



SEQUENCE LISTING

<110> Innerarity, Thomas
Boren, Jan

<120> METHODS AND TOOLS FOR IDENTIFYING
COMPOUNDS WHICH MODULATE ATHEROSCLEROSIS BY IMPACTING
LDL-PROTEOGLYCAN BINDING

<130> 220002059710

<140> US 09/822,965

<141> 2001-03-29

<150> US 09/265,222

<151> 1999-03-05

<150> US 60/077,618

<151> 1998-03-10

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<170> FastSEQ for Windows Version 4.0

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1 5 10

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<222> (5)...(6)
<223> Single amino acid deletion between residues 5 and
6

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1 5

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<222> (4)...(5)
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1 5

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<222> (6)...(7)
<223> Single amino acid deletion between residues 6 and
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1 5

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<222> 6
<223> Insertion of a single amino acid

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1 5 10

<210> 17
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<220>
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<223> Insertion of a single amino acid

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<213> Homo sapiens

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<223> Insertion of a single amino acid

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<213> Homo sapiens

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<221> BINDING
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<223> Putative proteoglycan binding site of wild-type
human apo-B100 protein

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<213> Artificial Sequence

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<221> SIGNAL
<222> (1)...(7)
<223> Nuclear localization signal from the simian virus
40 large-T antigen

<221> PEPTIDE
<222> (1)...(7)

<223> Synthetic Construct

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<212> DNA

<213> Artificial Sequence

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<211> 29

<212> DNA

<213> Artificial Sequence

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<223> Synthetic Construct

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<210> 25

<211> 63

<212> DNA

<213> Artificial Sequence

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<223> Synthetic Construct

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atc 63